

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re the Application of:

Eden, Richard C., et al.

Serial No.: 10/730,963

Filed: December 8, 2003

For: **High Temperature Superconducting
Tunable Filter**

Group Art Unit: 2817

Examiner: Lee, Benny T.

AMENDMENT AND RESPONSE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Office Action mailed June 21, 2004, please amend this application as follows.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 13 of this paper.

Amendments to the Drawings begin on page 16 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks begin on page 17 of this paper.

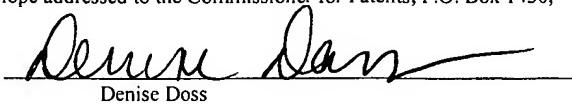
An **Appendix** including amended drawing figures is attached following page 19 of this paper.

CERTIFICATE OF MAILING (37 C.F.R. §1.8)

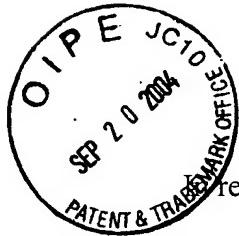
I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

9-17-04

Date of Deposit
IRI:1057871.1


Denise Doss

PATENT
844,004-306



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AMENDMENT TRANSMITTAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

Transmitted herewith is an Amendment for the above-identified application.

- Applicant(s) petitions for an extension of time under 37 CFR § 1.136 [fees: 37 CFR § 1.17(a)(1)-(5)] for the total number of months checked below:

EXTENSION (months)	FEE FOR SMALL ENTITY	FEE FOR OTHER THAN SMALL ENTITY
1 month	<input type="checkbox"/> \$55.00	<input type="checkbox"/> \$110.00
2 months	<input type="checkbox"/> \$210.00	<input type="checkbox"/> \$420.00
3 months	<input type="checkbox"/> \$475.00	<input type="checkbox"/> \$950.00
4 months	<input type="checkbox"/> \$740.00	<input type="checkbox"/> \$1,480.00
5 months	<input type="checkbox"/> \$1,005.00	<input type="checkbox"/> \$2,010.00

- No extension fee is believed due at this time. However, if the Commissioner deems otherwise, please consider this a petition therefor.

CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450.

9/17/04

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Denise Doss

FEES FOR CLAIMS:

- Applicant claims small entity status pursuant to 37 CFR 1.27.

The fees for claims (37 CFR § 1.16(b)-(d)) have been calculated as shown below

	Currently Pending	Previously Paid for	Additional Claims	Fees	Totals
Total Claims	13	-	20 = 0	x \$18.00	0
Independent Claims	2	-	3 = 0	x \$86.00	0
Multiple Dependent Claims	\$280	(if applicable)		<input type="checkbox"/>	0
Terminal Disclaimer Fee					110.00
TOTAL OF ABOVE CALCULATIONS					110.00
Reduction by ½ for Filing by Small Entity. Note 37 CFR §§ 1.9, 1.27, 1.28.				<input checked="" type="checkbox"/>	55.00
Extension Fees					0
Information Disclosure Statement Fee					180.00
TOTAL FEES SUBMITTED HEREWITH					235.00

- A check in the amount of \$_____ is enclosed herewith.
- Please charge a total of \$ 235.00 to Deposit Account No. 50-2862.
- However, the Commissioner is authorized to charge O'Melveny & Myers' Deposit Account No. **50-2862** for any deficiency of fees required under 37 CFR §§ 1.16 and 1.17 that are not covered, in whole or in part, by any check enclosed herewith and to credit any overpayments to said Deposit Account **50-2862**.

Respectfully submitted,

O'MELVENY & MYERS LLP

Dated: 9/17/04
O'Melveny & Myers LLP
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